I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: November 8, 2001

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Zhibin Ren, Reg. No. 47,897

PATENT

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/290C

Applicants: Judith E. Kimble

Ronald T. Raines Lisa C. Friedman

Date: November 8, 2001

Group Art Unit: 1632

Serial No.: 09/663,805

Examiner: Shukla, R

Filed: 09/15/2000

File No.: 960296.96650

Title: ASSAYS FOR MODULATORS OF PROLYL-4-HYDROXYLASE

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE

Commissioner For Patents Box Non-Fee Washington DC 20231



Dear Sir:

In response to an Office communication mailed on October 25, 2001 in the aboveidentified case, please amend the application as follows:

In the Specification:

Please substitute the following paragraph for the existing paragraph on Page 8, Lines 10-21 in the Specification of the Application:

--Offspring from mutagenized animals were cultured in groups of 500. After one generation genomic DNA was prepared from pools of worms, and nested primers were used in two successive rounds of PCR. The external primers for Y47D3B.10 (corresponding to dpy-18) were CACGACGAGGAAGAGCGACTG (SEQ ID NO:1) and TACGATTTCCAGTTCCCAAGC (SEQ ID NO:2); the internal primers were